

AMENDMENTS TO THE CLAIMS

The following replaces all previous versions and listings of the claims.

1-19. Cancelled.

20. (Currently Amended) A method for decompressing stored and compressed digital video information having a frame rate corresponding to 24 frames per second, wherein the compressed digital video information was generated by eliminating substantially redundant consecutive images in uncompressed digital video information originating from a video signal having a frame rate of 29.97 frames per second, wherein the compressed digital video information has associated information, stored therewith, indicating where the substantially redundant consecutive images were located in the uncompressed digital video information, the method comprising:

receiving the associated information indicating where the substantially redundant consecutive images were located in the uncompressed digital video information;

~~decompressing~~ retrieving the compressed digital video information to provide corresponding ~~decompressed digital video fields information~~ at a frame rate of 24 frames per second; and

~~generating a video signal having a frame rate of 29.97 from the decompressed video signal by reintroducing the substantially~~ processing the video fields to introduce redundant ~~consecutive~~ images according to the received information; and

controlling a speed of playback of the processed video fields to provide a video signal having a frame rate of 29.97.

21. (Currently Amended) Apparatus for decompressing stored and compressed digital video information having a frame rate corresponding to 24 frames per second, wherein the compressed digital video information was generated by eliminating substantially redundant consecutive images in uncompressed digital video information originating from a video signal having a frame rate of 29.97 frames per second, wherein the compressed digital video information has associated information, stored therewith,

indicating where the substantially redundant consecutive images were located in the uncompressed digital video information, the apparatus comprising:

means for receiving the associated information indicating where the substantially redundant consecutive images were located in the uncompressed digital video information;

means for ~~decompressing~~ retrieving the compressed digital video information to provide corresponding ~~decompressed digital video fields information~~ at a frame rate of 24 frames per second; and

means for ~~generating a video signal having a frame rate of 29.97 from the decompressed video signal by reintroducing the substantially~~ processing the video fields to introduce redundant consecutive images according to the received information; and

means for controlling a speed of playback of the processed video fields to provide a video signal having a frame rate of 29.97.

22. (New) A computer-based system for decompressing stored and compressed digital video information having a frame rate corresponding to 24 frames per second, wherein the compressed digital video information was generated by eliminating substantially redundant consecutive images in uncompressed digital video information originating from a video signal having a frame rate of 29.97 frames per second, wherein the compressed digital video information has associated information stored therewith indicating where the substantially redundant consecutive images were located in the uncompressed digital video information, the system comprising:

an input for receiving from storage the associated information indicating where the substantially redundant consecutive images were located in the uncompressed digital video information and the compressed digital video information corresponding to video fields at a frame rate of 24 frames per second; and

a processor for processing the video fields to introduce redundant images according to the received information and for controlling a speed of playback of the processed video fields to provide a video signal having a frame rate of 29.97.